

Amendments to the Claims:

1 - 5. canceled.

6. (previously presented): A method comprising:
receiving audio at a device;
discerning from the audio a plural-bit audio ID a Digital Object Identifier;
obtaining information from a memory in the device;
with reference to at least the information, transmitting at least a portion of the audio ID to
a location remote from said device.

7. canceled.

8. (previously presented): A method comprising:
receiving audio at a device by a microphone,
discerning from the audio a plural-bit audio ID;
obtaining a user ID from a memory in the device;
transmitting at least portions of both the audio ID and the user ID to a location remote
from said device; and
discerning at least two IDs from the audio, one being said audio ID, another being an ID
corresponding to an environment in which the device is located.

9 - 15. canceled.

16. (previously presented): A method comprising:

- receiving audio at a device;
- providing the audio to a processing system;
- receiving from the processing system an audio ID decoded from the audio, the audio ID comprises a Digital Object Identifier;
- obtaining information from a memory in the device;
- with reference to at least the information, transmitting at least a portion of the audio ID to a location remote from said device.

17. canceled.

18. (previously presented): A method comprising:

- receiving audio at a device by a microphone;
- providing the audio to a processing system;
- receiving from the processing system an audio ID decoded from the audio;
- obtaining a user ID from a memory in the device;
- transmitting at least portions of both the audio ID and the user ID to a location remote from said device;
- receiving from the processing system at least two IDs corresponding to the audio, one being said audio ID, another being an ID corresponding to an environment in which the device is located.

19 - 26. canceled.

27. (currently amended): A method comprising:

receiving electronic signals representing ambient music captured with a microphone in a user device;

transferring the electronic signals representing the ambient music to a **multi-purpose electronic** processor;

receiving from the **multi-purpose electronic** processor data derived from the electronic signals;

using said data to obtain information from a database, said information relating to the ambient music;

providing at least textual information to a user about the ambient music, said provided textual information being based at least in part on information obtained from the database;

providing to the user a pointer to an online site, the online site including third-party reviews of content.

28. (previously presented): The method of claim 27 in which the textual information provided to the user specifies the artist and title of the ambient music.

29. (previously presented): The method of claim 27 in which the textual information provides the user an opportunity to have the ambient music, or data related thereto, electronically sent to a destination device.

30. (previously presented): The method of claim 29 that further includes the act of electronically sending the ambient music, or data related thereto, to said destination device.

31. (previously presented): The method of claim 29 in which the destination device is distinct from the user device.

32. (previously presented): The method of claim 27 in which the textual information identifies packaged media on which the music is available.

33. (previously presented): The method of claim 27 in which the user device includes a display, and the textual information is presented to the user on said display.

34. (previously presented): The method of claim 27, triggered by a user action including pressing a button on the user device.

35. (previously presented): The method of claim 27, triggered by a voice command of the user, acted upon by a voice recognition feature of the user device.

36. (previously presented): The method of claim 27 in which the device is portable, sized to carry in a user's pocket.

37. (previously presented): The method of claim 27 that includes:

transmitting data from the user device to a remote computer, said data including user/device data relating to at least one of the following: user name, audio delivery information, user age, user gender, model of user device, device UID, or user UID;

wherein the text presented to the user is dependent, at least in part, on said transmitted user/device data.

38. canceled.

39. (currently amended): A method comprising:

receiving electronic signals representing ambient music captured with a microphone in a user device, the user device comprises wireless transmit and receive capabilities;

transferring the electronic signals representing the ambient music to a **multi-purpose electronic** processor;

receiving from the **multi-purpose electronic** processor data derived from the electronic signals;

using said data to obtain information from a database, said information relating to the ambient music;

providing at least textual information to a user about the ambient music, said provided textual information being based at least in part on information obtained from the database;

the wireless device has a store-and-forward capability, wherein ambient music can be stored and later identified if wireless service is not available at the time when the ambient music is received by the microphone.

40. canceled.

41. (previously presented): The method of claim 27 that further includes the act of processing the transferred electronic signals to derive the data.

42. (previously presented): The method of claim 41 in which at least some of said processing is performed in the user device.

43. (previously presented): The method of claim 41 in which the processing comprises decoding a watermark from the transferred electronic signals.

44 - 69. canceled.

70. (previously presented): The method of claim 27 in which the user device comprises a cell phone.

71. (previously presented): The method of claim 27 in which the electronic signals representing the ambient music are filtered prior to deriving the data.

72. (previously presented): The method of claim 27 in which the data comprises an identifier.

73. (previously presented): The method of claim 27 in which the pointer comprises one or more URL links.

74. (previously presented): The method of claim 27 in which the online site provides audio associated with the ambient music for a fee.

75. (currently amended): A method comprising:
receiving electronic signals representing ambient music captured with a microphone in a user device;

transferring the electronic signals representing the ambient music to a **multi-purpose electronic** processor;

receiving from the **multi-purpose electronic** processor data derived from the electronic signals;

using said data to obtain information from a database, said information relating to the ambient music;

providing at least textual information to a user about the ambient music, said provided textual information being based at least in part on information obtained from the database; and

providing to the user a pointer to an online site that provides streaming media content associated with the ambient music.

76. (previously presented): The method of claim 75 in which the data comprises an identifier.

77. (previously presented): The method of claim 75 in which the pointer comprises one or more URL links.

78. (previously presented): The method of claim 75 in which the user device comprises a cell phone.

79. (previously presented): The method of claim 75 in which the user device includes one or more speakers, and the streaming media content is rendered to a user via at least the one or more speakers.

80. (currently amended): A method comprising:
receiving electronic signals representing ambient music captured with a microphone in a user device;

transferring the electronic signals representing the ambient music to a **multi-purpose electronic** processor;

receiving from the **multi-purpose electronic** processor data derived from the electronic signals;

using said data to obtain information from a database, said information relating to the ambient music;

providing at least textual information to a user about the ambient music, said provided textual information being based at least in part on information obtained from the database; and

providing to the user a pointer to dynamic user metadata that is associated with the ambient music.

81. (previously presented): The method of claim 80 in which the dynamic user metadata is updatable over time.

82. (previously presented): The method of claim 81 in which the dynamic user metadata comprises artist concert scheduling.

83. (previously presented): The method of claim 81 in which the dynamic user metadata comprises fan-generated metadata.

84. (previously presented): The method of claim 80 in which the data comprises an identifier.

85. (previously presented): The method of claim 80 wherein the pointer comprises one or more URL links.

86. (previously presented): The method of claim 80 in which the user device comprises a cell phone.

87. (previously presented): The method of claim 75 in which the data is derived through decoding a watermark from the electronic signals.

88. (previously presented): The method of claim 80 in which the data is derived through decoding a watermark from the electronic signals.

89. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 27.

90. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 27.

91. (new): The method of claim 27 in which the multi-purpose electronic processor is programmed for deriving data from the electronic signals.

92. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 71.

93. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 71.

94. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 39.

95. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 39.

96. (new): The method of claim 39 in which the multi-purpose electronic processor is programmed for deriving data from the electronic signals.

97. (new): The method of claim 39 in which the electronic signals representing the ambient music are filtered prior to deriving the data.

98. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 97.

99. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 97.

100. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 75.

101. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 75.

102. (new): The method of claim 75 in which the multi-purpose electronic processor is programmed for deriving data from the electronic signals.

103. (new): The method of claim 75 in which the electronic signals representing the ambient music are filtered prior to deriving the data.

104. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 103.

105. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 103.

106. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 80.

107. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 80.

108. (new): The method of claim 80 in which the multi-purpose electronic processor is programmed for deriving data from the electronic signals.

109. (new): The method of claim 80 in which the electronic signals representing the ambient music are filtered prior to deriving the data.

110. (new): A programmed computing system storing instructions in memory, said instructions are executable by said programmed computing system to perform the acts of claim 109.

111. (new): One or more computer readable media comprising instructions stored thereon to cause one or more multi-purpose electronic processors to perform the acts of claim 109.